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U. S. DEPARTMENT OF AGRICULTURE FOREST SERVICE FOREST PRODUCTS LABORATORY MADISON, WIS.

In Cooperation with the University of Wisconsin

LIST OF PUBLICATIONS ON

VENEER AND PLYWOOD

This list includes publications that present the results of research by the Forest Products Laboratory in this particular field of wood products research.

Single copies of the various items may be obtained free upon request from the Director, Forest Products Laboratory, Forest Service, U.S. Department of Agriculture, P.O. Box 5130, Madison, WI 53705. Classroom quantities are not available because of limited printing and storage facilities.

Title	Author	Publication and date
<u>Veneer</u>		
Veneer species that grow in the United States.	:Lutz, J. F.	:USDA Forest Serv. Res.
	:	:Pap. FPL 167. 1973.
	:	:
Wood and log characteristics affecting veneer production.	:Lutz, J. F.	:U.S. Forest Serv. Res.
	:	:Pap. FPL 150. 1971.
	:	:
Buckle in veneer.	:Lutz, J. F.	:U.S. Forest Serv. Res.
	:	:Note FPL-0207. 1970.
	:	:
Control of veneer thickness during rotary cutting.	:Lutz, J. F.,	:Forest Prod. J.
	:Mergen, A. F., &	:19(12): 21-28.
	:Panzer, H. R.	:Dec. 1969.
	:	:

Title	Author	Publication and date
Effects of roller-bar compression and restraint in slicing wood 1-inch thick.	Peters, C. C., Zenk, R. R., & Mergen, A.	Forest Prod. J. 18(1): 75-80. Jan. 1968.
Effect of moisture content and speed of cut on quality of rotary-cut veneer.	Lutz, J. F., Mergen, A., & Panzer, H. R.	U.S. Forest Serv. Res. Note FPL-0176. 1967.
Veneer cutting and drying properties: Tanoak.	Forest Products Laboratory	U.S. Forest Serv. Res. Note FPL-0164. 1967.
Veneer cutting and drying properties: Western larch.	Forest Products Laboratory	U.S. Forest Serv. Res. Note FPL-0163. 1967.
Research at FPL reveals that heating southern pine bolts improves veneer quality.	Lutz, J. F.	Plywood and Panel 7(9): 20-28. Feb. 1967.
Veneer cutting and drying properties: Water oak.	Forest Products Laboratory	U.S. Forest Serv. Res. Note FPL-0105. 1965.
Veneer cutting and drying properties: Pacific madrone.	Forest Products Laboratory	U.S. Forest Serv. Res. Note FPL-094. 1965.
Veneer cutting and drying properties: Cottonwood.	Forest Products Laboratory	U.S. Forest Serv. Res. Note FPL-044. 1964.
How growth rate affects properties of softwood veneer.	Lutz, J. F.	Forest Prod. J. 14(3): 97-102. Mar. 1964.
Veneer cutting and drying properties: Tupelo.	Forest Products Laboratory	U.S. Forest Serv. Res. Note FPL-017. 1963.
Slicewood--new way to yield more wood product.	Lutz, J. F.	The Northern Logger 12(5): 8,9, 36. Nov. 1963.
Processing variables affect chestnut oak veneer quality.	Lutz, J. F. & McAlister, R. H.	Plywood 14(3): 26-31. Mid-Aug. 1963.
Precompressing flitches to improve the quality of Slicewood.	Lutz, J. F.	Forest Prod. J. 13(6): 248,249. June 1963.

Plywood and Veneered Panels

If we need it--Construction plywood from hardwoods is feasible.	Lutz, J. F. & Jokerst, R. W.	Plywood & Panel Mag. 18-20. Feb. 1974.
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Title	Author	Publication and date
ISOS plywood.	:Liska, J. A. & :Kuenzi, E. W.	:Forest Prod. J. 23(4): :30-32. Apr. 1973.
Surface flammability of various wood-base building materials.	:Forest Products :Laboratory	:U.S. Forest Serv. Res. :Note FPL-0186. 1968.
Effects of horizontal roller-bar openings on quality of rotary-cut southern pine and yellow-poplar veneer.	:Lutz, J. F., & :Patzner, R. A.	:Forest Prod. J. :16(10): 15-25. :Oct. 1966.
Some effects of bacterial action on rotary-cut southern pine veneer.	:Lutz, J. F. :Duncan, C. G., & :Scheffer, T. C.	:Forest Prod. J. :16(8): 23-28. :Aug. 1966.
Some factors affecting southern pine veneer and plywood quality.	:Youngs, R. L.	:So. Lbrmn.: 22-25. :June 1965.
The bending strength and stiffness of plywood.	:Freas, A. D.	:U.S. Forest Serv. Res. :Note FPL-059. 1964.
Experiments in gluing southern pine veneer.	:Blomquist, R. F., & :Olson, W. Z.	:U.S. Forest Serv. Res. :Note FPL-032. 1964.
Manufacture and general characteristics of flat plywood.	:Forest Products :Laboratory	:U.S. Forest Serv. Res. :Note FPL-064. 1964.
Southern pine plywood.	:Fleischer, H. O. & :Lutz, J. F.	:Forest Prod. J.: 39-42. :Jan. 1963.

Miscellaneous Publications

Systems research sharpens woodworking technology.	:Fleischer, H. O.	:Woodworking & :Furniture Digest :73(2): 32-34. :Feb. 1971.
List of publications on particleboard.	:Forest Products :Laboratory	:FPL 71-018. 1971.
List of publications on glues and glued products.	:Forest Products :Laboratory	:FPL 71-020. 1971.
Wood in the soaring 70's.	:Fleischer, H. O.	:Woodworking & :Furniture Digest :72(1): 36-39. :Jan. 1970.

Title	Author	Publication and date
Sawmills of the future.	:Fleischer, H. O.	:So. Lbrmn. 219(2728):
	:	:169-171. Dec. 15, 1969.
Structural timber research at the Forest Products Laboratory.	:Werren, F.	:J. of the Struc. Div.,
	:	:Proc. of the ASCE
	:	:95(ST12): 2891-2906.
	:	:Dec. 1969.
Forestry and the new society.	:Fleischer, H. O.	:The Benson Memorial
	:	:Lecture, School of
	:	:Forestry, Univ. of
	:	:Missouri-Columbia.
	:	:Nov. 4, 1969.
Locating lumber defects by ultrasonics.	:McDonald, K. A.,	:U.S. Forest Serv. Res.
	:Cox, R. G., &	:Pap. FPL 120. 1969.
	:Bulgrin, E. H.	:
Slicing wood one-inch thick: Four types of pressure bars.	:Peters, C. C.,	:Forest Prod. J.
	:Mergen, A. F., &	:19(7): 47-52.
	:Panzer, H. R.	:July 1969.
Effect of cutting speed during thick slicing of wood.	:Peters, C. C.,	:Forest Prod. J.
	:Mergen, A. F., &	:19(11): 37-42.
	:Panzer, H. R.	:Nov. 1969.

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